

WE CLAIM:

1. A lubricating composition usable for lubricating an interface between a tire and a safety support mounted on a wheel rim within said tire, the composition comprising (a) a lubricating agent, wherein said lubricating agent is aqueous or nonaqueous and (b) a polysaccharide which thickens said lubricating agent,

wherein said lubricating agent comprises glycerine in a mass fraction equal to or greater than about 60% of the lubricating agent, said lubricating agent being present in said composition in a mass fraction of between about 95% and 99%.
2. The lubricating composition according to Claim 1, comprising an aqueous lubricating agent, said aqueous lubricating agent comprising glycerine in a mass fraction equal to or greater than about 70%, and water in a mass fraction less than or equal to about 30%.
3. The lubricating composition according to Claim 1, wherein said polysaccharide is present in said composition in a mass fraction of between about 1% and 2%.
4. The lubricating composition according to Claim 3, wherein said polysaccharide is present in said composition in a mass fraction of between about 1.5% and 1.8%.
5. The lubricating composition according to Claim 1, wherein said composition has a viscosity at 25°C and at atmospheric pressure, measured in accordance

with the "Brookfield" technique by means of a spindle designated "LV4", of between 100,000 centipoise and 160,000 centipoise.

6. The lubricating composition according to Claim 1, wherein said polysaccharide is a xanthan gum.

7. The lubricating composition according to Claim 1, wherein said composition further comprises at least one surfactant which is present in said composition in a mass fraction less than or equal to about 0.2%.

8. A lubricating composition usable for lubricating an interface between a tire and a safety support mounted on a wheel rim within said tire, the composition comprising

- a) glycerine in a mass fraction of the composition of 88.6%,
- b) water in a mass fraction of 9.8%,
- c) xanthan gum in a mass fraction of 1.5%, and
- d) sodium alkyl aryl sulfonate in a mass fraction of 0.1%.

9. A lubricating composition usable for lubricating an interface between a tire and a safety support mounted on a wheel rim within said tire, the composition comprising

- a) glycerine in a mass fraction of the composition of 78.5%,
- b) water in a mass fraction of 19.6%,

- c) xanthan gum in a mass fraction of 1.8%, and
- d) sodium alkyl aryl sulfonate in a mass fraction of 0.1%.

10. The lubricating composition according to Claim 7, wherein said surfactant is an alkali metal salt of an alkyl aryl sulphonic acid.

11. A mounted assembly for an automobile comprising a rim, a safety support which is mounted on said rim and at least the radially outer face of said safety support is formed of an elastomeric or plastics material, and a tire mounted on said rim around said support, said rim having on each of its two peripheral edges a rim seat on which is mounted a bead of said tire, said rim comprising between its two seats a bearing surface receiving said support,

wherein said mounted assembly is provided with a lubricating composition comprising (a) a lubricating agent, wherein said lubricating agent is aqueous or nonaqueous and (b) a polysaccharide which thickens said lubricating agent,

wherein said lubricating agent comprises glycerine in a mass fraction equal to or greater than about 60% of the lubricating agent, said lubricating agent being present in said composition in a mass fraction of between about 95% and 99%.

12. The mounted assembly according to Claim 9, wherein said mounted assembly is provided with a lubricating composition on the inner face of said tire.